

		987	988
Imaging and optical data			
IR resolution	Focal plane array (FPA),uncooled microbolometer	160x120	160x120
Field of View (FOV)	29.8° × 22.6°	21°x15.6°	20.7°x15.6°
Spatial resolution	(IFOV)	2.26mrad	1.88mrad
Thermal sensitivity/NETD	<0.05°C @ +30°C (+86°F) /50mK	*	*
Image frequency	50Hz	25Hz	*
Focus	Manual	*	*
Image presentation			
Display	3.5" 640x480 touch screen	*	*
Image modes	IR image, visual image,picture in picture, AUF	*	*
Color palettes	IRON, Rainbow, Grey, Grey Inverted, Brown, Blue-red, hot-cold, Feather	*	*